

**MARION COUNTY
PUBLIC WORKS
COUNTY SURVEYOR**

**PUBLICATION DATE:6/1/1994
USGS QUAD SHEET:WOODBURN**

9419

CS NUMBER:

PID:

CLASS WEIGHT: 0

HORIZONTAL DATUM:

STATE: OREGON

VERTICAL DATUM :

COUNTY: MARION

LATITUDE:	45 08 39.18449	N	METERS
LONGITUDE:	122 50 14.28421	W	METERS
ORTHOMETRIC HEIGHT :	}	57.3585	METERS
		188.18	FEET
DEFLECTIONS:	-3	1.2	SECONDS
LAPLACE CORRECTION:	No Data		SECONDS
GEOED HEIGHT:	-22.1615		METERS
ELLIPSOIDAL HEIGHT:	35.197	0.003	METERS
X:	-2443548.03433		METERS
Y:	-3786228.68386		METERS
Z:	4498692.16502		METERS

HORIZONTAL NETWORK ORDER/CLASS:

C-1

VERTICAL NETWORK ORDER/CLASS:

No Data

PLANE COORDINATES

GRID	ZONE	NORTHING METERS	NORTHING METERS DEV.	EASTING METERS	EASTING METERS DEV.	POINT SCALE FACTOR	CONVERGENCE DEG MIN SEC
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STATION MARK IS A..... MARION COUNTY SURVEYOR BRASS STEM CAP

THE MARK IS STAMPED..... T5S R1W S08 '9419' 1994

WITH SETTING..... IN CONCRETE CURB FLUSH WITH SURFACE

STATION MARK HISTORY

YEAR MONUMENTED OR RECOVERED	CONDITION OF MARK	RECOVERED OR DESCRIBED BY
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STATION DESCRIPTION

Questions concerning the VERTCON process may be mailed to [NGS](#)

Marion County Control Point: 9419

Latitude: 45 08 39.18449

Longitude: 122 50 14.28421

NAVD 88 height: 188.18 FT

Datum shift(NAVD 88 minus NGVD 29): 3.366 feet

Converted to NGVD 29 height: 184.814 feet